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One Larkin Center Yonkers, New York 10701 Tel. 914 376-8090 Fax 914 376-8633 ccarvalho@yonkerspublicschools.org

Dr. Edwin M. Quezada Superintendent of Schools

Dr. Andrea S. Coddett Deputy Superintendent

Patricia Malgieri Manager Service Quality Management

Christopher Carvalho Director Infrastructure Support

May 2, 2017

Marlene H. Dortch, Secretary Federal Communications Commission Office of the Secretary 445 12th Street, SW Washington, DC 20554

To Whom It May Concern:

RE: CC Docket No. 02-6

Billed Entity – Yonkers Public Schools

Billed Entity Number - 123703

Service Provider – Annese and Associates Service Provider ID Number – 143005769 Form 471 Application Number – 1042472 Funding Request Number – 2865286 SLD Invoice Number – 2465599

This letter serves as an appeal to USAC's Administrator's Decision on Appeal issued on March 6, 2017. We strongly disagree with USAC's denial of our appeal, and argue that USAC's decision should be overturned based on the information below.

Background:

For Funding Year 2015, the Yonkers Public Schools submitted Form 471 Application 1042472, Funding Request Number 2865286 for switching upgrades District-wide. The application was originally submitted with a total of \$2,828,047.41, which included two potential new schools, that the District anticipated opening for the 2015-2016 school year. Unfortunately, those schools did not open and we requested, during PIA review, a reduction to the FRN in the amount of \$23,429.52 for a new total FRN request of \$2,804,617.89. On December 24, 2015 USAC issued a Funding Commitment Decision Letter (FCDL) for Form 471 Application 1042472, FRN 2865286, in the amount of \$2,383,925.21. This amount is based on the Annual Pre-

discount Amount for Eligible Non-Recurring Charges of \$2,804,617.89, the amount the Form 471 was reduced to at the request of the District, at a Discount Percentage Approved by USAC of 85%. Upon receipt of the FCDL, the District submitted the appropriate Form 486. The District paid the service provider, Annese and Associates, our share (15%) of the cost of the project, based on the FCDL. In addition, the District also paid for the items, at 100%, on the signed proposal from the service provider, associated with the two schools. Upon completion of the project the service provider submitted their invoice to the SLD for reimbursement. At that point the SLD invoicing team issued a Remittance Statement, on December 1, 2016, reducing the amount of the reimbursement by \$94,260.91. The explanation on the remittance statement simply states "Service Not Approved on 471". In conversations with the Invoicing Team reviewer it was determined that the reduction to the submitted invoice was regarding the specific line item on the signed service provider proposal, for the 10GBASE-LRM SFP Module, totaling, pre-discount, \$134,325.00. In our last email correspondence, we were informed that the rationale for excluding payment for these items was "They were not on the 471, we will pay for item(s) service(s) that were requested and approved on the Form 471. This is as much as I am able to assist you at this point." However, the FCDL was issued for the full amount of the FRN, less the District requested reduction, which is a clear indication that the items were in fact requested and more importantly approved on the Form 471 and funded by the SLD.

Form 471 Application	<u>FRN</u>	Original FRN Amount	Total FRN Reduction as Requested by District	New FRN Total	<u>Discount</u> <u>Percentage</u>	Amount Funded per FCDL Issued December 25, 2015
1042472	2865286	\$2,828,047	\$23,430.00	\$2,804,618	85%	\$2,383,925

The reduction to the above Funding Request submitted as part of the respective Form 471 is a result of two new schools the District had anticipated opening, which did not materialize for the 2015-2016 school year.

As part of the submission of the Item 21 Attachment Template for this FRN, the item in question was included under the Miscellaneous line item on the Item 21 Attachment. The total amount for this line item includes the SFP's as well as other items.

Application Reviews:

Beginning in June 2015, the District received notification of a Selective Review of all our submitted applications. As part of this process <u>all</u> relevant documentation regarding our applications was requested and provided in response to the Selective Review request. Included in this response was a copy of the signed proposal from Annese and Associates for Form 471 Application 1042472, FRN 2865286. The proposal, a copy of which is attached, totaling \$2,828,047.41, clearly included all items applied for on the Form 471 submission. Additionally, as we were continuing with our Selective Review, we began receiving PIA review requests for our applications. In our August 28, 2015 response to PIA Review's August 7, 2015 request for information, we requested that the two new schools we expected to open in September 2015

be removed from all of our Form 471 applications. On August 10, 2015 we received another PIA Review request specific to the application which is the subject of our appeal. In that response we included a signed copy of the Annese and Associates signed proposal. In a response to a September 9, 2015 PIA request, dated October 1, 2015, we outlined the reductions being requested to our Category 2 Applications, based on the new schools being removed. These reductions reduced the total FRN to the \$2,804,618.00. The Selective Review continued through October 2015 with no additional concerns or requests, and the PIA Reviews continued through December 2015. After completing both the PIA Review and Selective Review processes a Funding Commitment Decision Letter, for Form 471 Application 1042472, was issued on December 24, 2015 for the total amount less the requested reduction, \$2,383,925.21.

Conclusion and Expected Outcomes:

The total applied for on this FRN, particularly the amount associated with the SFP-10G-LRM=, was included in a combined total identified as Miscellaneous on the Item 21 Attachment. This "Type of Internal Connection" included several items which totaled the amount applied for and specified on the Item 21 Attachment line:

Item	Quantity	Description	Unit List Price	Discounted Price	Extended Price
WS-X4712-SFP+E	4	12 PORT CATALYST 4500 E-SERIES	\$26,995.00	\$12,147.75	\$48,591.00
SFP-10G-LRM=	300	10GBASE-LRM SFP Module	\$995.00	\$447.75	\$134,325.00
CAB-F-MM625-LCSC-3 M	200	Fiber Optic Cable, LC/SC, OM1, Multi Mode, Duplex-3 meter (62.5/125 Type)	\$0.00	\$15.00	\$3,000.00
CAB-F-MM625-LCST-3 M	15	Fiber Optic Cable, LC/ST, OM1, Multi Mode, Duplex-3 meter (62.5/125 Type)	\$0.00	\$15.00	\$225.00
CAB-F-MM625-LCLC-3 M	100	Fiber Optic Cable, LC/LC, OM1, Multi Mode, Duplex-3 meter (62.5/125 Type)	\$0.00	\$18.75	\$1,875.00
PS-SNY-ADV	40	Routing & Switching Configuration Consultation	\$218.00	\$174.00	\$6,960.00
					\$194,976.00

The total amount for this "Type of Internal Connection" was divided up evenly between all Yonkers Public Schools entities, including the two potential new schools, and \$4,755.51 was allocated to each entity as part of their individual Category 2 budget for the items listed above. The requested total reduction, due to the new schools not materializing for the 2015-2016 school year, included \$9,511.02 (\$4,755.51 x 2).

To reiterate, during both Selective and PIA Reviews, the signed copy of the proposal used to determine the total funding request was submitted on several occasions, as requested. Moreover, the Funding Commitment Decision Letter was issued for the entire FRN, less the reduction requested by the District. The item in question (SFP-10G-LRM+), not being specifically listed on the Item 21 Attachment yet included in the total FRN, both prior and subsequent to the reduction request, should be considered a ministerial error, particularly since there were no issues with the funding request from Selective and PIA Review right through to the issuance of an FCDL. Therefore, we are requesting that the invoice submitted by the service

provider be reimbursed in the amount of \$94,260.91, the amount that USAC's Invoicing Team omitted from the amount paid to the service provider, based on the remittance statement issued to the provider.

I hope this letter, and supporting documentation, provides you with enough information and justification to allow for the rulings of the SLD/USAC to be reversed. We will be more than happy to provide you with further information or clarification as the need arises. Please feel free to contact me at 914-376-8090, or, preferably, via email at ccarvalho@yonkerspublicschools.org, should you require anything else with regard to this appeal.

Sincerely,

Christopher M. Carvalho

Director of Infrastructure Support

CMC

Attach.

cc:

Dr. Edwin Quezada Dr. Andrea Coddett Patricia Malgieri

BEN 123703 Form 471 - 1042472FRN - 2865286 Administrator's Decision on Appeal

Christopher M. Carvalho Yonkers Public School District 1 Larkin Center Yonkers, NY 10701

Billed Entity Number: Form 471 Application Number: Form 486 Application Number: 123703 1042472



Universal Service Administrative Company

Schools & Libraries Division

Administrator's Decision on Appeal - Funding Year 2015-2016

March 06, 2017

Christopher M. Carvalho Yonkers Public School District I Larkin Center Yonkers, NY 10701

Re: Applicant Name:

YONKERS PUBLIC SCHOOL DISTRICT

Billed Entity Number:

123703

Form 471 Application Number: Funding Request Number(s):

1042472 2865286

Your Correspondence Dated:

January 25, 2017

After review of the information and documentation provided, the Schools and Libraries Division (SLD) of the Universal Service Administrative Company (USAC) has made its decision in regard to your appeal of USAC's Remittance Statement, a notification of Schools and Libraries Program payments to the service provider, for the FCC Form 471 Application Number referenced above. This letter provides an explanation for USAC's decision. The date of this letter also begins the sixty (60) day time period for appealing this decision. If your Letter of Appeal included more than one FCC Form 471 Application Number, please note that you will receive a separate decision for each funding application.

Funding Request Number(s):

2865286 -

Decision on Appeal:

Denied

Explanation:

Your SLD Invoice included costs for products and/or services that were not
included as line items in your Item 21. It has been determined through our review
of your appeal that the requested amount was appropriately reduced for
products/services that were not included on your Item 21 during the PIA Review.
Consequently, your appeal is denied.

If you wish to appeal this decision, you may file an appeal pursuant to 47 C.F.R. Part 54, Subpart I. Detailed instructions for filing appeals are available at: http://www.usac.org/sl/about/program-integrity/appeals.aspx.

We thank you for your continued support, patience and cooperation during the appeal process.
Schools and Libraries Division Universal Service Administrative Company

BEN 123703 Form 471 - 1042472FRN - 2865286 Requested Reductions to FRN

				.042472 - FRN 28		One-time
Type of Internal Connections	Type of Product	Quantity	Units ding Re	Make quest Information	Model	Eligible Cost
Data Distribution	Switch	126	Each	Cisco Systems	CAT4500 E-Series Supervisor 8-	\$1,133,716.50
Data Distribution	Switch	15	Each	Cisco Systems	CAT4500 E-Series 3-Slot Chassis	\$6,716.25
Data Distribution	Switch	71	Each	Cisco Systems	CAT4500 E-Series 6-Slot Chassis	\$159,590.25
Data Distribution	Switch	5	Each	Cisco Systems	CAT4500 E-Series 10-Slot Chassis	\$22,488.75
Data Distribution	Switch	20	Each	Cisco Systems	CAT4500 2800W Power Supply	\$17,955.00
Data Distribution	Switch	145	Each	Cisco Systems	CAT4500 1300W Power Supply	\$64,923.75
Data Distribution	Switch	364	Each	Cisco Systems	CAT4500 E-Series 48 Port Line Cards	\$1,227,681.0
Miscellaneous	Installation, Activation and Initial Configuration	1	Each	Cisco Systems	Fiber Patch Cords, Installation and Configuration	\$194,975.91
Original Funding Request Total Reductions to Funding Request 2865286 - Due to Removal of Two New Schools Below					\$2,828,047.	
New School Linden Street	Switch	0	Each		CAT4500 E-Series Supervisor 8-	\$0.00
New School Linden Street	Switch	2	Each	Cisco Systems	E CAT4500 E-Series 3-Slot	
		0		Cisco Systems	Chassis CAT4500 E-Series 6-Slot	(\$895.50)
New School Linden Street	Switch -		Each	Cisco Systems	Chassis CAT4500 E-Series 10-Slot	\$0.00
New School Linden Street	Switch	0	Each	Cisco Systems	Chassis	\$0.00
New School Linden Street	Switch	0	Each	Cisco Systems	CAT4500 2800W Power Supply	\$0.00
New School Linden Street	Switch	6	Each	Cisco Systems	CAT4500 1300W Power Supply CAT4500 E-Series 48 Port Line	(\$2,686.50)
New School Linden Street	Switch	1	Each	Cisco Systems	Cards	(\$3,372.75)
New School Linden Street	Installation, Activation and Initial Configuration	0	Each	Cisco Systems	Fiber Patch Cords, Installation and Configuration	(\$4,755.51)
	Total FRN Reduct	ion for Ne	w Lind	en Street School		-\$11,710
New School Saw Mill River Road	Switch	0	Each	Cisco Systems	CAT4500 E-Series Supervisor 8- E	\$0.00
New School Saw Mill River Road	Switch	0	Each	Cisco Systems	CAT4500 E-Series 3-Slot Chassis	\$0.00
New School Saw Mill River Road	Switch	1	Each	Cisco Systems	CAT4500 E-Series 6-Slot Chassis	(\$2,247.75)
New School Saw Mill River Road	Switch	0	Each	Cisco Systems	CAT4500 E-Series 10-Slot Chassis	\$0.00
New School Saw Mill River Road	Switch	0	Each	Cisco Systems	CAT4500 2800W Power Supply	\$0.00
New School Saw Mill River Road	Switch	3	Each	Cisco Systems	CAT4500 1300W Power Supply	(\$1,343.25)
New School Saw Mill River Road	Switch	1	Each	Cisco Systems	CAT4500 E-Series 48 Port Line Cards	(\$3,372.75)
New School Saw Mill River Road	Installation, Activation and Initial Configuration	0	Each	Cisco Systems	Fiber Patch Cords, Installation and Configuration	(\$4,755.51)
To	tal FRN Reduction	for New S	aw Mil	l River Road Sch	ool	-\$11,719
Total Reduction to FRN 2865286						-\$23,430
Data Distribution	Switch	N 126	ew FRI Each	Cisco Systems	CAT4500 E-Series Supervisor 8-	\$1,133,716.50
Data Distribution	Switch	13	Each	Cisco Systems	E CAT4500 E-Series 3-Slot	\$5,820.75
Data Distribution	Switch	70	Each	Cisco Systems	Chassis CAT4500 E-Series 6-Slot	\$157,342.50
Data Distribution	Switch	5	Each	Cisco Systems	Chassis CAT4500 E-Series 10-Slot	\$22,488.75
Data Distribution	Switch	20	Each	Cisco Systems	Chassis CAT4500 2800W Power Supply	\$17,955.00
Data Distribution	Switch	136	Each	Cisco Systems	CAT4500 1300W Power Supply	\$60,894.00
Data Distribution	Switch	362	Each	Cisco Systems	CAT4500 E-Series 48 Port Line	
Miscellaneous	Installation, Activation and Initial	1	Each	Cisco Systems	Cards Fiber Patch Cords, Installation and Configuration	\$1,220,935.50
All of the second second	Configuration	FRN 2865	286 To	tal		\$2,804,618

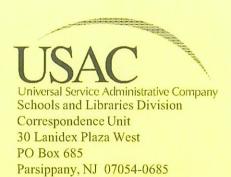
BEN 123703 Form 471 – 1042472 FRN – 2865286

Funding Commitment

Letter

Dated

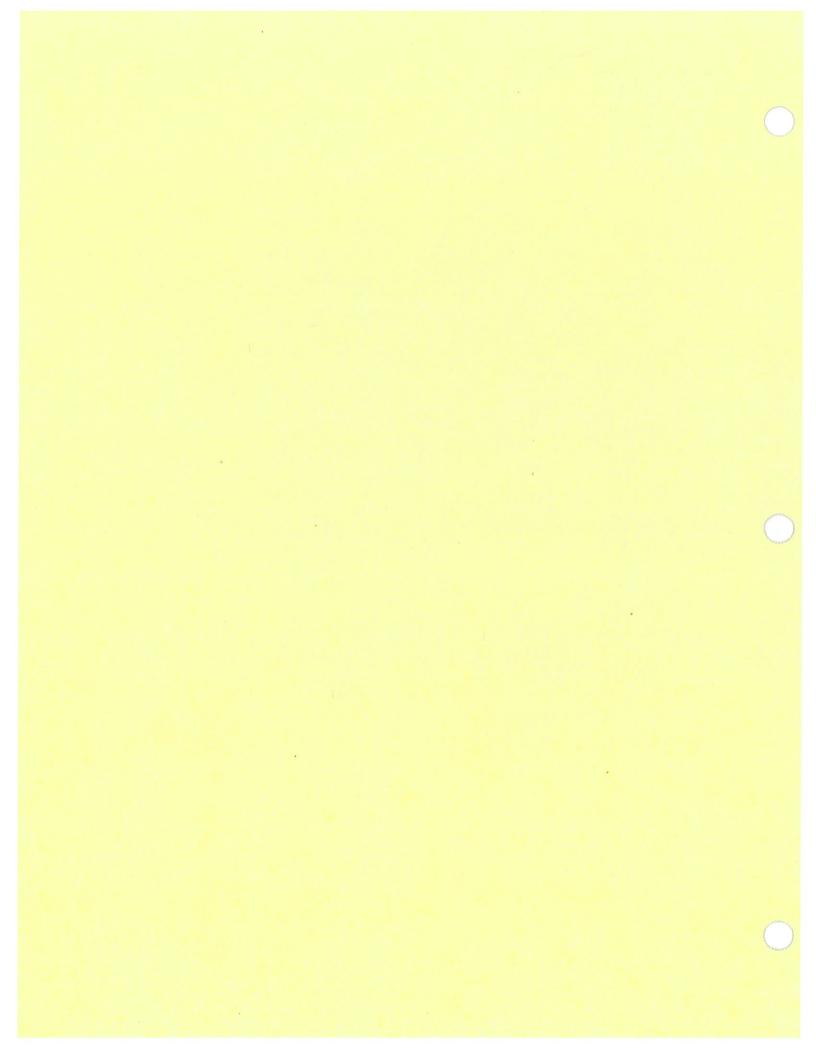
December 24, 2015





TIME SENSITIVE MATERIAL

00095 Christopher M. Carvalho YONKERS PUBLIC SCHOOL DISTRICT 1 Larkin Center Yonkers, NY 10701







FUNDING COMMITMENT DECISION LETTER (Funding Year 2015: 07/01/2015 - 06/30/2016)

December 24, 2015

Christopher M. Carvalho YONKERS PUBLIC SCHOOL DISTRICT 1 Larkin Center Yonkers, NY 10701

Re: FCC Form 471 Application Number: 1042472

Billed Entity Number (BEN): 123703 Billed Entity FCC Registration Number (FCC RN): 0011775780

Nickname: FY18-Switching-District-wide

Thank you for your Funding Year 2015 application for Universal Service Support and for any assistance you provided throughout our review. The current status of the funding request(s) in the FCC Form 471 application cited above and featured in the Funding Commitment Report(s) (Report) at the end of this letter is as follows.

- The amount, \$2,383,925.21 is "Approved."

Please refer to the Report following this letter for specific funding request decisions and explanations. The Universal Service Administrative Company (USAC) is also sending this information to your service provider(s) so preparations can begin for implementing your approved discount(s) after you file FCC Form 486, Receipt of Service Confirmation and Children's Internet Protection Act and Technology Plan Certification Form. A guide that provides a definition for each line of the Report is available in the Guide to USAC Letter Reports in the Reference Area of our website.

NEXT STEPS

EVI 2002001E1 001E102020000

- Work with your service provider to determine if you will receive discounted bills or if you will request reimbursement from USAC after paying your bills in full.
 Review Children's Internet Protection Act (CIPA) requirements.
- File FCC Form 486.
- Invoice USAC using the FCC Form 474, Service Provider Invoice (SPI) Form, or FCC Form 472, Billed Entity Applicant Reimbursement (BEAR) Form, as products and services are being delivered and billed.

TO APPEAL THIS DECISION:

If you wish to appeal a decision in this letter to USAC, your appeal must be received by USAC or postmarked within 60 days of the date of this letter. Failure to meet this requirement will result in automatic dismissal of your appeal. In your letter of appeal:

- Include the name, address, telephone number, fax number, and email address for the person who can most readily discuss this appeal with us.
- 2. State outright that your letter is an appeal. Include the following to identify the USAC decision letter (e.g., FCDL) and the decision you are appealing: - Appellant name,

- Applicant name and service provider name, if different from appellant,
 Applicant BEN and Service Provider Identification Number (SPIN),
 FCC Form 471 Application Number 1042472 and the Funding Request Number (FRN) or Numbers as assigned by USAC,
- "Funding Commitment Decision Letter for Funding Year 2015," AND

- The exact text or the decision that you are appealing.

- 3. Please keep your letter to the point, and provide documentation to support your appeal. Be sure to keep a copy of your entire appeal, including any correspondence and documentation.
- 4. If you are the applicant, please provide a copy of your appeal to the service provider(s) affected by USAC's decision. If you are the service provider, please provide a copy of your appeal to the applicant(s) affected by USAC's decision.
- 5. Provide an authorized signature on your letter of appeal.

We strongly recommend that you use one of the electronic filing options. To submit your appeal to USAC by email, email your appeal to appeals@sl.universalservice.orgor submit your appeal electronically by using the "Submit a Question" feature on the USAC website. USAC will automatically reply to incoming emails to confirm receipt.

To submit your appeal to USAC by fax, fax your appeal to (973) 599-6542.

To submit your appeal to USAC on paper, send your appeal to:

Letter of Appeal Schools and Libraries Division - Correspondence Unit 30 Lanidex Plaza West PO Box 685 Parsippany, NJ 07054-0685

For more information on submitting an appeal to USAC, please see "Appeals" in the Schools and Libraries section of the USAC website.

OBLIGATION TO PAY NON-DISCOUNT PORTION

Applicants are required to pay the non-discount portion of the cost of the products and/or services to their service provider(s). Service providers are required to bill applicants for the non-discount portion. The FCC stated that requiring applicants to pay their share ensures efficiency and accountability in the program. If USAC is being billed via the FCC Form 474, the service provider must bill the applicant at the same time it bills USAC. If USAC is being billed via the FCC Form 472, the applicant pays the service provider in full (the non-discount plus discount portion) and then seeks reimbursement from USAC. If you are using a trade-in as part of your non-discount portion, please refer to Disposal or Trade-in of Equipment posted in the Reference Area of our website for more information.

NOTICE ON RULES AND FUNDS AVAILABILITY

Applicants' receipt of funding commitments is contingent on their compliance with all statutory, regulatory, and procedural requirements of the Schools and Libraries Program. Applicants who have received funding commitments continue to be subject to audits and other reviews that USAC and/or the FCC may undertake periodically to assure that funds that have been committed are being used in accordance with all such requirements. USAC may be required to reduce or cancel funding commitments that were not issued in accordance with such requirements, whether due to action or inaction, including but not limited to that by USAC, the applicant, or the service provider. USAC, and other appropriate authorities (including but not limited to the FCC), may pursue enforcement actions and other means of recourse to collect improperly disbursed funds.

Schools and Libraries Division Universal Service Administrative Company

12/24/2015

FUNDING COMMITMENT REPORT Billed Entity Name: YONKERS PUBLIC SCHOOL DISTRICT BEN: 123703

Funding Year: 2015

Comment on RAL corrections: New District School Linden Street (Entity No. 16083272) and New District School Saw Mill River Road (Entity No. 16083273) have been removed from the FCC Form 471 application at the request of the applicant.

FCC Form 471 Application Number: 1042472

Funding Request Number: 2865286

Funding Status: Funded

Service Type: Internal Connections FCC Form 470 Application Number: 706410001319364

SPIN: 143005769

Service Provider Name: Annese & Associates, Inc.

Contract Number: ANEQ26977-10 Billing Account Number: N/A Service Start Date: 07/01/2015 Service End Date: N/A

Contract Award Date: 04/16/2015 Contract Expiration Date: 06/30/2016

Shared Worksheet Number:

Number of Months Recurring Service Provided in Funding Year: 12 Annual Pre-discount Amount for Eligible Recurring Charges: \$.00 Annual Pre-discount Amount for Eligible Non-recurring Charges: \$2,804,617.89 Pre-discount Amount: \$2,804,617.89

Discount Percentage Approved by the USAC: 85%
Funding Commitment Decision: \$2,383,925.21 - FRN approved; modified by SLD
Funding Commitment Decision Explanation: Based on the applicant's request, the
One-time Eligible Cost of the FRN's Item 21 was changed from \$2,828,047.41 to \$2,804,617.89.

FCDL Date: 12/24/2015

Wave Number: 030

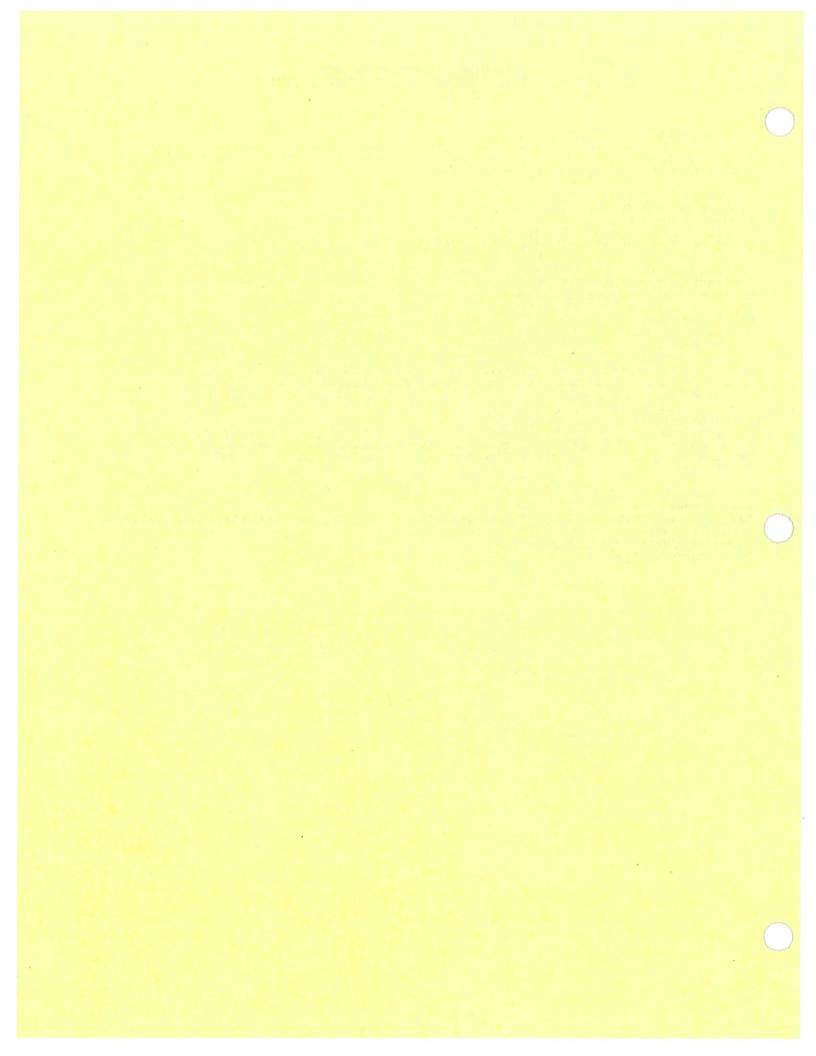
Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2016

Consultant Name:

Consultant Registration Number (CRN):

Consultant Employer:





BEN 123703 Form 471 - 1042472FRN - 2865286 **SLD Remittance** Statement for SLD Invoice Number 2495599

143005769|Annese & Associates,

Inc.|cbrown@annese.com|usacstatement@universalservice.org|1|\$2,289,664.30 |Schools And Libraries|As of December 01, 2016 SPI|143005769|2412|2865286|"SLD Invoice Number:2465599;Line Item Detail Number:8267344;Amount Requested:2383925.21;Service Not Approved on 471;1222;"|062016|\$2,289,664.30

Your Total Actual Disbursement: \$2,289,664.30.

BEN 123703 Form 471 – 1042472 FRN – 2865286 Item 21 Attachment

item 2.10 - Internal Connections - Version 15.1	- Version 15.1					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Type of Internal Connections Type of Product		Quantity Units	Make	Make - Other	Model	Lease or Non- Monthly Purchase Recurring Arrangement Eligible Cost	A CONTRACTOR OF THE PARTY OF TH	Monthly Recurring One-time Ineigible Cost	STALL STATE OF THE STATE OF	One-time Inelizible Cost
Data Distribution	Switch	126 Each	Cisco Systems		CAT 4500 E-Series Supervisor 8-E	No	\$0.00		0	\$0.00
Data Distribution	Switch	15 Each	Cisco Systems		CAT4500 E-Series 3-Slot Chassis	No	\$0.00		\$6 716 35	\$0.00
Data Distribution	Switch	71 Each	Cisco Systems		CAT4500 F-Series 6-Slot Chassis	No	0000	00.00	\$150 500 JE	20.00
Data Distribution	Switch	5 Each	Cisco Systems		CAT4500 F-Series 10-Slot Chassis	No	00.00	20.00	27 400 70	\$0.00
Data Distribution	Switch	20 Each	Cisco Systems		CAT4500 2800W Power Supply	No	00.00	20.00	617 055 00	30.00
Data Distribution	Switch	145 Each	Cisco Systems		CATA500 1300W Power Supply	No.	00.00	20.00	35,553.00	30.00
Data Distribution	Switch	364 Each	Cisco Systems		CAT4500 E-Series 48 Port Line Cards	No	\$0.00	_	\$1.227,681.00	\$0.00
Miscellaneous	Installation, Activation and Initial Configuration	1 Each	Cisco Systems		Fiber Patch Cords, Installation and Configuration	No	\$0.00	\$0.00	\$194,975.91	\$0.00

BEN 123703 Form 471 - 1042472FRN - 2865286Signed Service Provider **Proposal**



Date Rep Quote# 04/15/15 John McHenry ANEQ26977-10

PROPOSAL FOR: Yonkers Public Schools

Chris Carvalho 1 Larkin Center Yonkers, NY 10701

Phone: (914) 376-8090

Fax:

Pricing pr NYS OGS Contract PT64525 Annese & Assoc. SPIN 143005769 470 # 706410001319364

Mfg. Part Number	Qty	Description	Unit List	Disc. Price	Ext.Disc. Price
		4500E Chassis			The second secon
WS-C4503-E=	15	Cat4500 E-Series 3-Slot Chassis, fan, no ps	\$995.00	\$447 75	\$6,716.25
WS-C4506-E=	71	Cat4500 E-Series 6-Slot Chassis, fan, no ps	\$4,995.00	\$2,247.75	\$159,590.25
WS-C4510R+E=	5	Catalyst 4500E 10 slot chassis for 48Gbps/slot, fan, no ps	\$9,995.00	\$4,497.75	\$22,488.75
		Supervisor Modules (for new and existing 4500E chassis)			
WS-X45-SUP8-E=	126	Catalyst 4500 E-Series Supervisor 8-E	\$19,995.00	\$8,997.75	\$1,133,716.50
S45EUK9-S8-36E	126	CAT4500e SUP8e Universal Crypto Image	\$0.00	\$0.00	\$0.00
C4500E-IPB-S	126	Catalyst 4500E IPB license for Spare Supervisor	\$0.00	\$0.00	\$0.00
C4500E-LIC-PAK	126	PAK license SKU for spare sup configuration	\$0.00	\$0.00	\$0.00
		Copper Blades			
WS-X4648-RJ45V+E	364	CATALYST 4500 E-SERIES 48PORT	\$7,495.00	\$3,372.75	\$1,227,681.00
WS-X4712-SFP+E	4	12PORT CATALYST 4500 E-SERIES	\$26,995.00	\$12,147.75	\$48,591.00
		Power Supplies (District plans to also re-use existing power supplies)			
PWR-C45-1300ACV=	145	Catalyst 4500 1300W AC Power Supply (Data and PoE)	\$995.00	\$447.75	\$64,923.75
CAB-L520P-C19-US	145	NEMA L5-20 to IEC-C19 6ft US	\$0.00	\$0.00	\$0.00
PWR-C45-2800ACV=	20	Catalyst 4500 2800W AC Power Supply (Data and PoE)	\$1,995.00	\$897.75	\$17,955.00
CAB-AC-2800W-TWLK	20	U.S. Power Cord Twist Lock NEMA 6-20 Plug	\$0.00	\$0.00	\$0.00

Annese & Associates, Inc. John McHenry 7 Sutton Place Suite 7 Brewster, NY 10509

845-207-8000

Mfg. Part Number	Qty	Description	Unit List	Disc. Price	Ext.Disc. Price
		Misc SFP+ Uplink Modules and Fiber Patch Cords			
SFP-10G-LRM=	300	10GBASE-LRM SFP Module	\$995.00	\$447.75	\$134,325.00
CAB-F-MM625-LCSC-3 M	200	Fiber Optic Cable, LC/SC, OM1, Multi Mode, Duplex - 3 meter (62.5/125 Type)	\$0.00	\$15.00	\$3,000.00
CAB-F-MM625-LCST-3 M	15	Fiber Optic Cable, LC/ST, OM1, Multi Mode, Duplex - 3 meter (62.5/125 Type)	\$0.00	\$15.00	\$225.00
CAB-F-MM625-LCLC-3M	100	Fiber Optic Cable, LC/LC, OM1, Multi Mode, Duplex - 3 meter (62.5/125 Type)	\$0.00	\$18.75	\$1,875.00
		Professional Services			
PS-SNY-ADV	40	Routing & Switching Configuration Consultation	\$218.00	\$174.00	\$6,960.00
				SubTotal	\$2,828,047.50
				Sales Tax	\$0.00
				Shipping	\$0.00
				Total	\$2,828,047.50

Annese & Associates, Inc. is a New York State Certified, Woman Owned Business Enterprise (WBE).

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Christopher M. Carvalho
CHRISTOPHER M. CARVALHO
BILECTOR OF TECHNOLOGY

Phone

Annese & Associates, Inc. John McHenry 7 Sutton Place Suite 7 Brewster, NY 10509